HISTORICAL DSM PROGRAM ACTIVITY
2001 - 2003

Programs	Year	Number of Partici-pants	Costs: Utility Costs (dollars)	Costs: Total Resource Cost (dollars)	Savings: Annual Energy (kWh)	Savings: Average Demand* (kWa)	Savings: Summer Peak Demand** (kW)	Measure Life (years)	Nominal Levelized Costs: Utility ($/kWh)	Nominal Levelized Costs: Total Resource ($/kWh)	End-notes
Low-Income											
Low-Income Weatherization Assistance – Idaho	2001	266	331,126	692,048				25			
	2002	197	231,352	492,139				25			
	2003	208	228,134	483,369				25			
	Total	**671**	**790,612**	**1,667,557**				**25**			(f)
Low-Income Weatherization Assistance – Oregon	2001	21	23,678	44,179	60,412	6.90		25	0.030	0.056	
	2002	31	24,773	47,221	68,323	7.80		25	0.028	0.053	
	2003	29	22,255	42,335	102,643	11.72		25	0.016	0.031	
	Total	**81**	**70,706**	**133,735**	**231,378**	**26.4**		**25**	**0.023**	**0.044**	
BPA Supplemental LIWA	2002	75	55,966	118,255	311,347	35.54		25	0.014	0.029	
	2003	57	49,895	106,915	223,591	25.52		25	0.017	0.036	
	Total	**132**	**105,861**	**225,170**	**534,938**	**61.1**		**25**	**0.015**	**0.032**	
Commercial											
Air Care Plus Pilot	2003	4	5,764	9,061	33,976	3.9		10	0.021	0.033	
	Total	**4**	**5,764**	**9,061**	**33,976**	**3.9**		**10**	**0.021**	**0.033**	(g)
Industrial											
Industrial Efficiency Program	2003		1,303	1,303				12			
	Total		**1,303**	**1,303**				**12**			
Irrigation											
Irrigation Efficiency Program	2003	2	11,190	24,710	36,792	4.2	18.4	15	0.029	0.065	
	Total	**2**	**11,190**	**24,710**	**36,792**	**4.2**	**18.4**	**15**	**0.029**	**0.065**	
Education and Audits											
Oregon Commercial Audits (Schedule 82)	2001										(h)
	2002	24	5,200	5,200							
	2003	21	4,000	4,000							
	Total	**45**	**9,200**	**9,200**							(i)

*Average Demand = Annual Energy / 8760 Annual Hours
**Summer Peak Demand is reported for programs that target summer peak.

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School Building Operator Training	2002	28	36,084	36,084	750,000	85.6		5	0.010	0.010	
	2003	43	48,853	48,853	1,075,000	122.7		5	0.010	0.010	(j)
	Total	**71**	**84,937**	**84,937**	**1,825,000**	**208.3**		**5**	**0.010**	**0.010**	
Small Project / Education Funds	2003	56	5,100	5,100							(k)
	Total	**56**	**5,100**	**5,100**							
Total	**2001**	**8,072**	**561,428**	**1,066,621**	**1,095,304**	**124.2**					
Total	**2002**	**14,940**	**629,590**	**1,064,558**	**4,615,650**	**526.4**					
Total	**2003**	**13,879**	**1,208,036**	**1,746,527**	**5,912,763**	**675.0**	**189.2**				
Grand Total		**36,723**	**2,287,122**	**3,641,196**	**11,001,023**	**1,254.5**	**189.2**				

Endnotes:

(a) According to the 2003 Summit Blue Idaho Power A/C Cycling study, the average summer peak reduction was .78 kW/participant and an increase in energy consumption of .4 kWh per cycling event.
(b) Ecos Consulting Final Report on Idaho Power Energy Star Residential Lighting Program reported 4 bulbs per participant (71 kWh/yr savings per bulb).
(c) 2003 expenditures were for program start-up only. No incentives were paid in 2003.
(d) Portland Energy Conservation Inc. Final Report on the pilot assumes 990 cooling hours.
(e) In 2003 this Oregon statutory program resulted in 4 jobs totaling $1056.92 completed in 2003 that will be paid in 2004.
(f) Energy savings is not estimated for the Idaho program. This program is fuel-blind and allows some health and safety measures.
(g) Idaho Power rebates covered approximately 1/2 the total cost to service 31 units. Participant savings is calculated as 1096 kWh/year per unit ($2500 will be paid in 2004 for work done in 2003).
(h) Eight audits totaling $3200 were performed in 2001 and paid in 2002.
(i) Oregon statutory program. The company does not monitor which audit recommendations are implemented and does not estimate savings for this program.
(j) Northwest Energy Efficiency Alliance estimates energy savings at .5 kWh/Sq.Ft. of building operation per participant with a cap at 50,000 Sq.Ft.
(k) 2003 includes training for 54 participants and 2 audits.

*Average Demand = Annual Energy / 8760 Annual Hours
**Summer Peak Demand is reported for programs that target summer peak reduction.